



PRODUCT INFORMATION

054SG0720M40SC

Item #: S8849360

54# C1S SEMI GLOSS FSC/720M ALL TEMP ADHESIVE/40 SC LINER

Approximate weight per MMSI: 234 lbs. Standard core size is 3 inches. Total caliper: 5.64 mils +/- 10%

FACESTOCK

54# (78 g/m²) C1S bright blue-white semi-gloss. High strength property makes it ideal for wide web high-speed stripping and die-cutting. Smooth surface provides excellent printing with flexo, UV letterpress, and offset methods. FSC®-certified paper.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	53.0	grams/sq meter	78.4	TAPPI T410
Caliper - Average	mil	2.640	um (micrometer)	67.1	TAPPI T411
Gloss	%	70.0	%	70.0	TAPPI T480
Opacity	%	87.0	%	87.0	TAPPI T425
Tear-MD	grams	36.0	mN	353.0	TAPPI T414
Tensile-CD	lb/inch	14.9	kN/m	2.6	TAPPI T494
Brightness	%	89.0	%	89.0	TAPPI T452

ADHESIVE

A versatile cold-temperature acrylic adhesive that adheres to many packaging materials in a broad range of temperatures. Faster stripping than many cold-temp adhesives. Meets the TLMI Recycling Protocol TLMI-LRP-2 for paper recycling compatibility.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper - Calculated	mils	0.6	um(micrometer)	16.3	
Shear (1 x 1/2 x 1 kg)	hours	.6	hours	.6	CPD-55
Peel - 180 D SS 20 min	lb/inch	1.5	grams/25 mm	669.7	CPD-52
Peel - 180 D HDPE 20 min	lb/inch	1.0	grams/25 mm	446.5	CPD-52
Peel - 180 D Glass 20 min	lb/inch	1.7	grams/25 mm	759.0	CPD-52
Loop Tack Stain Steel	oz/sq inch	44	kg/645 sq mm	1.2	CPD-16
Loop Tack HDPE	oz/sq inch	35	kg/645 sq mm	1.0	CPD-16

LINER

A white densified kraft sheet 41# (67 g/m²) with excellent point-to-point caliper control.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24X36-500 (3000 Sq Ft)	41.0	grams/sq meter	66.8	TAPPI T410
Caliper - Average	mil	2.400	um (micrometer)	61.0	TAPPI T411
Opacity	%	60.0	%	60.0	TAPPI T425
Tear-MD	grams	34.0	mN	333.4	TAPPI T414
Tear-CD	grams	39.0	mN	382.5	TAPPI T414
Tensile-MD	lb/inch	40.0	kN/m	7.0	TAPPI T494
Tensile-CD	lb/inch	17.1	kN/m	3.0	TAPPI T494

Issued: 10/10/24

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics. All statements, technical information and recommendations about Green Bay Packaging Inc. products are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. No salesperson, representative, or agent of Green Bay Packaging Inc. is authorized to give any guarantee, warranty, or make any representation contrary to the above. The company's standard Terms and Conditions in effect at the time of the sale shall control.

La información presentada en esta publicación se considera correcta; no debe ser interpretada como una especificación. Los valores dados reflejan las características regulares de los materiales. Todos los informes, fichas técnicas, y recomendaciones de los productos de Green Bay Packaging Inc. están basados en pruebas que se consideran confiables, pero no constituyen ningún tipo de garantía. Todos los productos se venden con el entendimiento de que el comprador ha determinado independientemente la conveniencia de estos productos para su uso final. Ningún vendedor, representante, ni agente de Green Bay Packaging Inc. está autorizado para dar ningún tipo de garantía, ni hacer representación alguna contraria a lo susodicho.